## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/714,187	11/14/2003	Valery N. Khabashesku	11321-P058US	9361
47744 WINSTEAD P	7590 10/10/2007		EXAM	INÉR
WINSTEAD PC			HENDRICKSON, STUART L	
P. O. BOX 507 DALLAS, TX			ART UNIT	PAPER NUMBER
Ditability, 171	7.5201		. 1793	
		-	MAIL DATE	DELIVERY MODE
			10/10/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	,	Application No.	Applicant(s)					
Office Action Summary		10/714,187	KHABASHESKU	ET AL.				
		Examiner	Art Unit					
		Stuart Hendrickson	1793					
Period fo	The MAILING DATE of this communication ap or Reply	opears on the cover sheet w	ith the correspondence ac	ddress				
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLEMENTED IN CHEVER IS LONGER, FROM THE MAILING Insions of time may be available under the provisions of 37 CFR 1 SIX (6) MONTHS from the mailing date of this communication. In period for reply is specified above, the maximum statutory period re to reply within the set or extended period for reply will, by statuted the period by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI .136(a). In no event, however, may a d will apply and will expire SIX (6) MOI tte, cause the application to become A	ICATION. reply be timely filed  NTHS from the mailing date of this of BANDONED (35 U.S.C. § 133).	,				
Status								
1)  🔀	Responsive to communication(s) filed on 8/8/	/07						
· —	• • • • • • • • • • • • • • • • • • • •	is action is non-final.	•					
	Since this application is in condition for allow		ters, prosecution as to the	e merits is				
,—	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)🛛	4)⊠ Claim(s) <u>1-36 and 39</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
	5) Claim(s) is/are allowed.							
6)⊠	Claim(s) 1-36 and 39 is/are rejected.							
7)	Claim(s) is/are objected to.							
8)□	Claim(s) are subject to restriction and/	or election requirement.						
Applicati	on Papers		•					
9)□	The specification is objected to by the Examir	ner	•	,•				
	•		by the Examiner	•				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the corre			FR 1 121(d)				
11)	The oath or declaration is objected to by the E			* *				
Priority u	ınder 35 U.S.C. § 119							
_	Acknowledgment is made of a claim for foreig ☐ All b) ☐ Some * c) ☐ None of:	n priority under 35 U.S.C.	§ 119(a)-(d) or (f).					
	1. Certified copies of the priority documer	nts have been received.	•					
	2. Certified copies of the priority documer		Application No	•				
	3. Copies of the certified copies of the pri-	ority documents have beer	received in this National	Stage				
	application from the International Burea	au (PCT Rule 17.2(a)).						
* S	see the attached detailed Office action for a lis	st of the certified copies not	received.					
				•				
Attachment	•	· —						
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) (s)/Mail Date					
3) Inform	nation Disclosure Statement(s) (PTO/SB/08)	5) 🔲 Notice of	Informal Patent Application					
Pape	r No(s)/Mail Date	6) Other:	<del></del> ·					

Ü

Art Unit: 1793

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1-36, 39 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 25-30 of U.S. Patent No. 7029646. Although the conflicting claims are not identical, they are not patentably distinct from each other because they claim common subject matter; due to the similarity of the processes, some cutting appears to occur during SWNT functionalization.

Claims 1-36, 39 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 16-20, 30-42 of U.S. Patent No. 6827918.

Although the conflicting claims are not identical, they are not patentably distinct from each other because they claim common subject matter.

Applicant's arguments filed 8/8/07 have been fully considered but they are not persuasive.

The claims of the other patents are also to methods.

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication should be directed to examiner Hendrickson at telephone number (571) 272-1351.

Stuart Hendrickson examiner Art Unit 1754